

DAYTON TIRE
OKLAHOMA CITY, OKLAHOMA

Dayton Tire, of Oklahoma City, Oklahoma is part of Bridgestone/Firestone, Inc. It manufactures radial tires for passenger cars and light trucks. The facility was ISO 14001 certified in October, 1999. It won the 1997 EPA Regional Administrator Outstanding Pollution Prevention Award and the Oklahoma Department of Environmental Quality "Target 98 Award." Over the past ten years, Dayton Tires has completely eliminated PCB's from the facility and removed all underground storage tanks. The facility also created an 80 acre wildlife habitat on the facility grounds.

AT A GLANCE

Industry Sector:	NAICS 326211
Business:	Manufactures radial tires
Facility Employees:	more than 1,000
Accomplishments:	Reduced hazardous waste Reduced non-hazardous waste
2003 Commitments:	Reduced hazardous waste Reduced hazardous air pollutants Reduced non-hazardous waste
Address:	2500 South Council Road Oklahoma City, OK 73128

ENVIRONMENTAL PERFORMANCE

Past Accomplishments

Dayton Tire has demonstrated its commitment to environmental performance in the areas of reduced hazardous and non-hazardous waste. Since 1997, the facility has:

- **Reduced hazardous waste** by 40% through the use of new operational controls on rubber cement.
- **Reduced non-hazardous waste** from rubber grinding dust by 100% through selling the dust to a recycler. The facility implemented process improvements in cyclone systems and began segregating rubber grinding dust from other debris so that it could be collected for recycling.

Future Commitments

Dayton Tire also committed to continued environmental improvement in the areas of hazardous and non-hazardous waste and hazardous air emissions. By 2003, the facility will:

- **Reduce hazardous waste** by 30% through the separation of liquid cement waste from the solid rubber.
- **Reduced hazardous air pollutants** by 75% by replacing products and vendor materials.
- **Reuse non-hazardous waste** by recycling 40,000 gallons/year of waste oil. This will be accomplished through adding new machinery to clean the waste oil produced.
- **Reduce wood pallet waste** by 50% by exchanging the wood pallets for plastic and steel and then reusing the remaining wood pallets.

COMMUNITY OUTREACH

As detailed in its EMS, Dayton Tires' Environmental Department responds to all environmental concerns, internal and external. The facility is also involved in the Local Emergency Planning Committee (LEPC), which meets monthly to discuss public issues. To further promote contact within the community, the

facility holds public tours and video-conferencing with the local high school. Dayton Tire is also involved with various groups, such as the United Way, Big Brothers/Big Sisters and American Red Cross. Internally, the plant distributes a newsletter with Environmental Highlights, along with training, department communications and a video communication system. The Performance Track Annual Performance Report will be presented at a meeting of the LEPC and will be available for review at facility Open Houses and upon request.